

Amendments to the Specification:

Please amend the Title on page 1, lines 1 and 2, as follows:

~~_____ TITLE OF THE INVENTION~~
~~_____ IMAGE-FORMING APPARATUS~~
METHOD AND APPARATUS FOR DETECTING AN IMAGE AND
ITS SURFACE QUALITY AND FORMING A CORRESPONDING COPY

Please amend the first full paragraph at page 10 of the specification as follows:

~~As the~~ An example surface quality detecting sensor 118 referenced above
as type (i) above can be used in a configuration ~~in which~~, as shown in FIG. 4,
wherein a light source 30 is arranged in an oblique direction with respect to a
subject copy 22 and there ~~are~~ is provided a regular-reflected light sensor 38 and a
diffused light sensor 36 which respectively detect the regular-reflected light and
the diffused light resulting from irradiation in this arrangement., ~~the~~ The
regular-reflected light and the diffused light are then measured, and the surface
quality of the subject copy is determined from the ratio of the regular-reflected
light to the diffused light.

Please amend the first full paragraph at page 30 of the specification as follows:

As shown in FIG. 1, according to the surface treatment of the present invention, in the sheet 10, the surface quality of the contact member can be transferred not only to the surface of the image recording layer 305, but also to the interface 303a of the thermoplastic resin layer 303 with the image recording layer on the image recording layer side. This is observed in the cross-sectional photograph of FIG. 3 (magnification: 138 times), showing that in the cross-section of the sheet after surface treatment, the image recording layer ~~5 305~~ is also deformed following the deformation of the thermoplastic resin layer 303. This shows also that the surface quality is transferred not only to the image recording layer but also to the thermoplastic resin layer. This shows also that the film

thickness of the image recording layer 305 is substantially constant after the surface treatment as well.

Please amend the second full paragraph at page 40 of the specification as follows:

The microprocessor 46, interlocked with the turning on and off a power switch (not shown), turns on and off a power of the light source or sources 30.

Please amend the paragraph bridging pages 51 and 52 of the specification as follows:

At this time, as shown in FIG. 11, the heating rollers 2a and 2b are heated to a temperature at which thermoplastic resin layers in the sheet 10 (in this example, the sheet is electrophotographic paper and the thermoplastic resin layers are layers provided on both faces of the supporting base (polyethylene resin layers) and image receiving layers arranged over those layers) can be softened, and the sheet 10 inserted into the nip is heated in that nip to a temperature at which the thermoplastic resin layers become softened to be deformable. Then in the nip, the thermoplastic resin layers are softened and become deformable. As the nip is pressed by the pressing force of the heating roller 2b, both faces of the sheet 10 are pressed when it passes the nip. The thermoplastic resin layer which is the softest in the sheet 10 then is deformed while being pressed by the pair of heating rollers, and both faces of the sheet 10 are smoothened. Also, the pressure of the nip then causes the sheet 10 to pass the nip while being kept in tight adhesion to the surface of the endless belt 3, and is carried in the carrying direction A.

Please amend the second full paragraph at page 55 of the specification as follows:

In an image forming apparatus, which is Example 3, the surface treatment means 135 in Example 1 is replaced with the surface treatment means ~~136~~ shown in FIG. 14A. In this FIG. 14A surface treatment means ~~136~~, as shown in FIG. 14C, the endless belt is configured by linking a plurality of contact member meeting units matching the size of the sheet (a digital color photograph of the size of a regular postcard) 10. There are three kinds of the contact member meeting

units, including part 3a which is wholly glossy, part 3b which is wholly matte and part 3c which is partly glossy and partly matte.